

Open-End Spinning of Bast Fibres, by L.N. Ginzburg.
CZECHOSLAVOKIAN, per, Textil, No 13, 1958,
pp 326-331.
NLL Ref: 5828.4F (7439)

Sci-Math
July 69

385-127

Coloristic Evaluation of Reactive Dyes of the
Cibacron and Procion-H Series Type, by
M. Kalous, 9 p.

SPANISH, par, Textil, 1959, Vol XIV, No 1,
pp 28-31.

ATB-92L350

Sci
Apr 60
Vol III, No 2

111, 845

Theory of False Twist Formation During Bulking of
Thermoplastic Yarns, by K. Barton.

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pp 293-295.

ILL N 8845

Sci - Phys
Mar 63

~~293-295~~
294, 295

Constructional Improvements of the Loom
ES II, Which Reduce Warp Breakages, by H.
Ulmann.

GERMAN, per, Textil, Vol XIV, No 9, 1959,
pp 332-335.

CSIRO

Sci - Engr
Apr 62

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63-12855

Krejci, J.
TESTS WITH A HUNGARIAN AUTOMATIC STAPLER
(STAPLE-LENGTH METER). [1963] 8p.
Order from ATS \$12.00

ATS-10Q67C

Trans. of Textil (Czechoslovakia) 1960, v. 15, no. 11,
p. 415-418.

DESCRIPTORS: *Staplers, Automatic, Tests,
*Hungary.

(Machinery, Fabrications and Accessory Equipment,
TT, v. 9, no. 10)

I. Krejci, J.
II. ATS-10Q67C
III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

TT-64-16068

Klimt, Pavel.
ASBESTOS, A MINERAL FIBER OF THE TEXTILE
INDUSTRY (Nerostne Vlakno Textilniho Prumyslu -
Azbest) [1964] 8p (1 fig omitted)
Order from SLA \$1.10 TT-64-16068

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p. 331-332.

I. Klimt, P.

(Materials--Textiles, TT, 12, no. 3)

Office of Technical Services

62-12807

Jagrova, M. and Rais, J.
EFFECT OF BENZOIC ACID AS CARRIER IN
DYEING POLYESTER FIBERS TO EQUILIBRIUM
WITH SOME DISPERSE DYES. [1962] 6p.
Order from ATS \$8.65 ATS-84N57C

Trans. of Textil (Spain) 1961, v. 16, no. 3,
p. 109-111.

DESCRIPTORS: *Benzoic acids, *Dyeing, Esters,
Polymers, *Fibers, Dyes.

(Materials--Textiles, TT, v. 7, no. 11)

I. Jagrova, M.
II. Rais, J.
III. ATS-84N57C
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Relationships Between Reed Setting, Dent
Thickness and Dent Spacing on Looms, by
J. Kypka.

CZECH, per, Textil, Vol XVI, № No 11, 1961,
pp 416-420.

GB/71

Sci- M & M
Jun 63

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Lamoen, F. L. J. van and Fassen, N. J.
PREPARATION OF DYE SOLUTIONS SUITABLE FOR
TRANSMISSION ANALYSIS. [1963] 31p
Order from ATS \$33.75 ATS-73Q72DU

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no. 3, p. 167-183.

DESCRIPTORS: *Dyes, Light transmission, Analysis,
Solutions,

(Materials--Textiles, TT, v. 11, no. 5)

TT-64-12076

I. Lamoen, F. L. J. van
II. Fassen, N. J. ...
III. ATS-73Q72DU
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

News on Textiles for Health, 2 pp.

CZECH, per, Textil, No 10, 1962, pp 365, 366.

525th MI Bn
I-8258
ID - 2224767

Sci - Mat & Metall
22 Mar 63

Some Problems in the Practical Determination of the
Effect of Heat Setting on Polyamide 6 Fibres, by
F. Sevcik.
CZECK, per Textil, Vol. 18, No. 9, 1963,
pp 347-350
GB 256-/T.1712

Sci -
Aug 67

358-506

<p>Schachoff, Dimitri. DEVELOPMENT AND IMPROVEMENT OF THE LOOM PICKER. [1961] 7p. (21 figs. omitted) 21 refs. Order from SLA m\$1.80, ph\$1.80 61-14032</p> <p>Trans. of Textil- und Faserstofftechnik (Germany) 1954, v. 4, no. 6, p. 339-345.</p> <p>(Materials--Textiles, TT, v. 5, no. 11)</p>	<p>61-14032</p> <p>1. Textile Industry--Equipment 2. Title: Loom picker 1. Schachoff, D.</p> <p>1956</p> <p>Office of Technical Services</p>
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(a) The 1954 Objectives in the Textile Industry, by
H. Bloselt, 6 pp; (b) Possible Uses of Plastics,
Porcelain, Artificial Leather, etc., in
Weaving Mills, by Kurt Kuhne, 10 pp; (c) A New Syn-
thetic Fiber, 1 p.

1954, per, Textil und Faserstoff Technik, Jan 1954,
p. 1-8, 64, Encl to ATI-337-54.

AF 616434

Germany

Industry

CIA D 83286

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Schwerdtner, Herbert.
SURFACE TESTING AS EXPEDIENT FOR DETECT-
ING FABRIC DAMAGE. [1961] 9p. (35 figs. omitted).
Order from SLA ml\$1.80, ph\$1.80 61-14031

Trans. of Textil- und Faserstofftechnik (Germany)
1954, v. 4, Jan, p. 27-37.

61-14031

1. Textiles--Cleaning
2. Washing machines--
Effectiveness
3. Title: Fabric damage
1. Schwerdtner, H.

151533

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 12)

Reports of the Textile Standardization Unit,
Committee on Technical Standards for Textiles and
Machine Industry, the German Standardiza-
tion Committee, 7 pp.

GERMAN, per, Textil und Faserstoff Technik, Jan 1954,
pp 13-15, Encl to ATI-337-54.

AF 616434

Libr - Germany

Industry - Industry, textiles

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CTS/DEX CIA D 83266

Petzold, Helmut.
DETECTION AND QUANTITATIVE DETERMINA-
TION OF DAMAGES TO COTTON. [1961] 18p.
(1 formula omitted) 7 refs.
Order from SLA m\$2.40, ph\$3.30

61-14033

Trans. of Textil- und Faserstofftechnik (Germany)
1954, v. 4, no. 6, p. 353-363.

61-14033

1. Cotton textiles--Processing
1. Petzold, H..

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Office of Technical Services

61-14034

Hothorn, Alfred.
THE WEAVING FAULTS RECORDER MODEL
DIESSNER. [1961] 4p. (2 figs. omitted).
Order from SLA ml\$1.80, ph\$1.80

61-14034

1. Textiles--Processing.
2. Title: Flaw detector
1. H. Hothorn, A.

Trans. of Textil- und Faserstofftechnik (Germany)
1954, v. 4, no. 6, p. 363-364.

158023

Office of Technical Services

A. Capacity of Clothing for Retention of Warmth and
a Simple Method by Means of Apparatus for the
Determination of the Coefficient of Thermal Con-
ductivity of Textile Fibers, by Dr Walter Junges,
13 pp; B. Dyes at Low Temperatures, 4 pp.
UNCLASSIFIED (ID 1268343)

GERMAN, per, ~~Textile und Fasernstoff Technik~~, No 9,
Berlin, Sep 1954, pp 515-518, 554.

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G-2, GSINBA G-3965

Economic - Dyes, Clothing, Textile Fibers
EUR - Germany Apr 55 CTS/DEX

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"Textile and Fiber Technology," 3 pp;
UNCLASSIFIED

GERMAN, per: Textil und Faserstoff Technik,
No 9, 1954.

24, 513

G-2, GSUSA G-3535

Wur - Germany
Domestic "

Doc 54 CTE

The Correct Sewing of "Perlon" Fabrics, by
J. Thiele.

GERMANY, per, Textil u. Faserstofftech, Vol VI,
No 9, 1956, pp 405-410.

ASLIB-GB39

Sci
Aug 58

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Schledewitz, H.
CHEMICAL PROBLEMS IN THE CARDING OF
PERLON FIBERS. [1961] 1p. (refs. omitted)
Available on loan from SLA 61-14556

Partial trans. in rough draft of Textil- und
Faserstofftechnik (Germany) 1956, v. 6 [no. 10]
p. 443-445.

(Materials--Textiles, TT, v. 5, no. 12)

61-14556

1. Synthetic fibers--
Processing
2. Title: Perlon
1. Schledewitz, H.

151906

Office of Technical Services

Investigations Into the Creasing Properties
of Textile Fabrics, by ~~MI~~ B. Sziraki.

GERMAN, per, Textil- und Faserstofftechnik,
Vol VI, No 12, 1956, pp 533-538.

CSIRO 4118

Sci - Chem
Aug 62

211. 229

Optical White Tones Especially Blank-Opfers, Their
Properties and Application, by H. Vetter, 14 pp.
UNCLASSIFIED

GERMAN, per, Textil Industrie, Vol LV, 1953, pp 42-47.

QMT 435

Scientific - Chemistry

Oct 53 CTS

6666

Physiological Properties of Clothing made of Foam-Backed
fabrics, by W. Konig.
GERMAN, per. Textilindustrie. Vol 65, No 8, 1963, pp 17-612
CSIRO/No 6808

Sci -
Jul 67

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CONTINUOUS DETERMINATION OF MOISTURE IN
RUNNING MATERIAL. [1961] 3p. (4 figs. omitted).
Order from SLA \$1.10 61-14007

Trans. of Textil och Konfektion (Sweden) 1947, v. 4,
no. 9, p. 376-377.

DESCRIPTORS: *Moisture, *Textiles, *Materials,
Dehydration, Heat treatment.

(Materials--Textiles, TT. v. 6, no. 1)

61-14007

1. Title: Running material

Office of Technical Services

SIPPEL, A.

57-1793. How can the damaging effect of sunlight on textile fibers be avoided? Textil-Praxis, p.220-223, March 1952. (10p.)

On the Melt Spinning of Perlon and Nylon, by Otto
Russ, 10 pp.

GERMAN, per, Textil Praxis, Vol VII, No 8, 1952,
pp 570-573.

S.L.A. Tr No 453/1955

Sci - Chemistry
Jan 1957 CTS/dex

45, 834

Manufacture and Use of Stretched Acetate Rayon, by
A. Sippel, 6 pp.

GERMAN, per, Textil Praxis, Vol VII, No 8, 1952,
pp 574-576.

S.L.A. Tr 660/1955

50, 275

Sci - Chemistry
Apr 1957 CTS/dex

Yarn Strength as Determined on Single Yarns and on
Hanks, by Schenkel.

GERMAN, par, ^{VI. 2}Textil-Praxis, Vol XI, 1952, pp
875-878.

ASLIB-08112

Sci

Aug 59

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The Dyening and Finishing of Knit Goods, by
Joachim Neubert, 35 pp.

GERMAN, per, Textil-Praxis, Vol VII, 1952,
pp 964-971.

SLA 60-18515

203,553

So1
Jul 62
Vol 84, No 12

Running Properties of Rubber Gots for Spinning
Rolls, by H. Vieweg and W. Kern.

GERMAN, per, Textil Praxis, Vol VIII, 1953, pp
454-459.

ASLIBGB57

Sci

Aug 58

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Testing for Regularity with the Zollweger-
Uster Tester, by H. Holderer.

GERMAN, per, Textil-Praxis, Vol VIII, No 2,
1953, pp 118-121; Vol X, pp 847-851.

CSIRO-3114

Sci

Aug 58

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Brennecke, W.
FACTS ABOUT THE FINISHING AND USES OF
PERLON. [12 Feb 54] 9p.
Order from SLA m\$1.60, ph\$1.80 61-14060
Trans. of Textil-Praxis (West Germany) 1953, v. 8,
no. 7, p. 587-590.

(Materials--Textiles, TT, v. 5, no. 11)

61-14060

1. Synthetic fibers--
Processing
2. Synthetic fibers--
Applications
1. Brennecke, W.

108016

Office of Technical Services

Fourné, Franz.
EXPERIENCES WITH THERMOSETTING OF FULLY
SYNTHETIC FIBERS. [3 Feb 54] 13p.
Order from SLA ml\$2. 40, ph\$3. 30

61-14061

Trans. of Textil-Praxis (West Germany) 1953, v. 8,
no. 9, p. 795-800.

(Materials--Textiles, TT, v. 5, no. 11)

61-14061

1. Synthetic fibers--
Processing
2. Synthetic fibers--
Heat treatment
1. Fourné, F.

109034

Office of Technical Services

Sippel, A.
THE INFLUENCES OF ELECTROSTATIC (CON-
DITIONED BY THE WEATHER) CHARGE ON THE
PRODUCTION AND PROCESSING OF TEXTILE
FIBERS. [1954] [8p.
Order from SLA ml\$1.80, ph\$1.80 61-14063

Trans. of Textil-Exaxis (West Germany) 1953, v. 8,
no. 12, p. 1030-1033.

(Materials--Textiles, TT, v. 5, no. 12)

61-14063

1. Textiles--Electrical factors
2. Electrostatic generation--
Physical effects
1. Sippel, A.

151840

Office of Technical Services

61-14062

Eirkner, K. P.
IS WET DECATING SUPERSEDED? [19 Apr 54] [5]p.
Order from SLA ml\$1.80, ph\$1.80 61-14062

Trans. of Textil-Praxis (West Germany 1953, v. 8,
no. 12, p. 1077-1079.

Wet decating is not superseded.

1. Textiles--Processing
2. Title: Decating
1. Eirkner, K. P.

109020

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 11)

On the Behavior of Perlon in Chemical Agents,
by H. Anders, 4 pp.

GERMAN, per, Textil Praxis, Vol IX, No 2, 1954,
pp 174,175.

S.L.A. Tr 1836

Sci - Engineering
May 57

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Experiments on the Determination of the Soil-Suspension
Capacity of Surface-Active Substances, by H. Stupel,
33 pp.

GERMAN, per, Textil Praxis, Vol IX, No ¹⁹⁵⁴ 3, Part I, 264-268,
No 4, Part II, pp 364-367.

SLA 3032

Sci
May 58

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Some Thoughts on the Present-Day
Position Regarding Drafting Systems in
Ring-Spinning Machines for Cotton and
Synthetic Fibres, by K. Quass.

GERMAN, per, Textil-Praxis, Vol ³/₄ IX,
No 4, 1954, pp 322-324.

CSIRO

Sci - Engr
Jun 62

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61-14065

Petzold, Herbert.
RATIONAL WARPING OF WARPS WITH A LARGE
NUMBER OF REPEATS. [1961] 4p. (5 figs. omitted).
Order from SLA ml\$1.80, pb\$1.80 61-14065

Trans. of Textil-Praxis (West Germany) 1954 [v. 9,
no. 5] p. 439-440.

1. Textile Industry--
Equipment
2. Title: Warping machines
1. Petzold, H.

151842

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 12)

Fischer, Berthold.
WORKS CONTROL IN THE CARDING ROOM. [1961]
[8]p. (12 figs. omitted).
Order from SLA m151.80, ph\$1.80 61-14064

Trans. of Textil-Praxis (West Germany) 1954, v. 9,
no. 5, p. 423-427.

It is shown how the operation of cards can be supervised
by measurements with a suitable high frequency uni-
formity tester (textronograph), how disturbances can be
discovered and causes of faults determined. The detec-
tion of correlations between periodically occurring
cross-section variations in the sliver and a beat of the
doffer appears to be of particular interest. (Author)

(Materials--Textiles, TT, v. 5, no. 11)

61-14064

1. Threads--Processing
2. Title: Carding
1. Fischer, B.

154020

Office of Technical Services

The Toho C-D-Process: A Simplified and More
Economical Manufacturing Process for Staple Yarn,
by Takeo Takagi, 3 pp.

GERMAN, per, Textil-Praxis, Vol IX, No 7, 1954,
p 607.

SLA 60-10787

Sci

OTS, Vol III, No 7

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Nov 60

Kirschner, B.
MODERNIZATION OF RING-SPINNING MACHINES
FOR COTTON. [1951] 8p. (5 figs. omitted).
Order from SLA ml\$1.80, ph\$1.80 61-14067

Trans. of Textil-Praxis (West Germany) 1954, v. 9,
no. 10, p. 920-923.

(Materials--Textiles, TT, v. 5, no. 11)

61-14067

1. Cotton textiles--Process.
2. Textile industry--Equipment
1. Kirschner, B.

158025

Office of Technical Services

61-14546

Stahlecker, Wilhelm.
NIPPING AND DRAFTING FORCES IN THE DRAWING
FRAME. [1961] (5 figs. omitted) 1 ref.
Order from SLA \$1.10

61-14546

Trans. of Textil-Praxis (West Germany) 1954, v. 9
[no. 10] p. 923-925.

DESCRIPTORS: *Threads, Processing.

The nipping capacity of the rollers, in particular that of
the apron rollers, and the uniformity of the draft are
much improved by the use of ball bearings and plastic
coverings. Double-apron drawing frames adequately
equipped with these means furnish without primary
draft the best results. (Author)

1. Stahlecker, W.

16173

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

Testing Equipment for Determining the Slip-Stick
Properties of Card Slivers and Movings, by H.
Stein.

GERMAN, per, Textil-Praxis, Vol X, ^{No 2.} 1955, pp. 133-140.
180
CSM-3125

Sci

Aug 59

95, 416

Experiences in Therman Fixing of Fully
Synthetic Fibers. Part IV, by F. Fourne.
EUROPEAN, per, Textil-Praxis, Vol 10, No 3,
1955, pp 270-275.
NTC-71-11656-11E

Feb 72

How Can the Damaging Effect of Sunlight on
Textile Fibers Be Avoided, by A. Sippel, 10 pp.

GERMAN, per, Textil-Praxis, Vol X, 1955,
pp 220-223.

SLA 60-10871
SLA 57-1793

Sci

OTS, Vol III, No 6

Sep 60

126,916

Investigation of the Slip-Stick Properties
of Card Slivers and Rovings with the Test
Material Fixed and Moving, by H. Stein.

GERMAN, per, Textil-Praxis, Vol X, No 4, 1955,
pp 335-340.

CSURO-3126

Sci

Aug 58

71,658

Investigation Into Processing Techniques
in the Cotton Draw Frame, by Wagner.

GERMAN, per, Textil-Praxis, Vol. X,
No 5, 1955, pp 428-433.

CSIRO

Sel - Engr
Jun 62

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61-14547

CALCULATION OR DETERMINATION OF OVER-
LAP TIMES IN MULTI-MACHINE TENDING. [1961]
12p. [figs. 1 table omitted] 4 refs.
Order from SLA \$1.60

61-14547

Trans. of Textil-Praxis (West Germany) 1955, v. 10
[no. 6] p. 561-566.

DESCRIPTORS: *Textile industry, *Machines,
Operation, Control.

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

Field Mill for Measuring the Charge of
Moving Objects (Textile Threads) During the
Production Process, by H. Israel, H. ~~Mein~~
Meinhold, 9 pp.

X?
GERMAN, per, Textil-Praxis, Vol I, No 8, 1955,
pp 1-3. CIA D 151391

Air Res. and Dev Command
T-105 G.F.

Scientific - Engineering
Nov 55 CTS/DEX

28,611

61-14548

Dithmar, K.
COLLOIDALLY-DISPERSED OXIDES FOR THE
TEXTILE INDUSTRY. [1961] [3p. [8pgs. omitted].
Available on loan from SLA 61-14548

I. Dithmar, K.

Approximate trans. of *Textil-Praxis* (West Germany)
1955, v. 10 [no. 11] p. 1134-1137.

DESCRIPTORS: *Oxides, *Colloids, Textile industry.
Silicon compounds, Aluminum compounds, Titanium
compounds, *Synthetic fibers, Processing, Gels.

161735

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

A Rapid Method of Plotting Variance ~~Curve~~ Length Curve
of Yarns with Electronic Devices, by W. Masing.

GERMAN, per, Textil Praxis, Vol X, 1955, pp 1237-1239.

ASLIB-GBJ21

Sci

Aug 59

95,407

Method of Determining the Drawing Behaviour of
Carded Slubbing, by E. Boroczky.

GERMAN, per, Textil-Praxis, Vol XIX, No 11,
1955, pp 1089-1092.

CSIRO 5487

Sci - Engr
Aug 62

211, 179

All-Steel Card Clothing, by K. Buschmann.

GERMAN, per, Text, 11-Praxis, Feb 1956, pp
116-124.

ASLIB-GB112

Sci

Aug 58

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Chemical Principles of the Felting and Fulling
Processes of Protein Fibres, by E. Elod, W.
Mayer.

GERMAN, per, Textil-Praxis, Vol XI, No 2,
1956, pp 163-170.

CSIRO-3067

Sci
Aug 58

70, 834

Extraction of Raw Wool with Volatile Sol-
vents, by K. Kuhnel.

GERMAN, per, Textil-Praxis, Vol XI, No 5,
1956, pp 477-480.

^A
CSIRO-3248

Sci

Aug 58

71,595

Spinning and Twisting Machines at the German Industrial
Fair, Hanover, 1956, by O. Reinhardt.

GERMAN, per, Textil-Praxis, No 7, 1956, pp 637-645.

ASLIB-GB112

Sci

Aug 59

95,410

61-14549

I. Franke, K.

Franke, Klaus.
OPTIMUM NUMBER OF SPINDLES AND PROBABLE
EFFICIENCY AS A BASIS FOR PIECE-WORK WAGES
IN RING SPINNING. [1961] 7p.
Order from SLA \$1.10

61-14549

Trans. of Textil-Praxis (West Germany) 1956, v. 11,
no. 7, p. 652-654.

DESCRIPTORS: *Textile industry. *Personnel.
Production, Wages.

161734

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 1)

Perfecting Twisting Technique, by K. I.
Moriskij.

CHUMBAR, per, Textil Praxis, Vol XI;
No 8, 1956, pp 767-770.

CSIRO

Sci - Engr
Jul 62

204,952

Ring and Ring Travellers; Determination of
Thread Tension in the Spinning and Winding Zones
of Ring Spinning and Ring Doubling Machines,
by H. Stein.

GERMAN, par, Textil-Praxis, Vol XI, No 8,
1956, pp 771-778.

CSIRO

196,420

Sci - Engr
May 62

Modernizing the Opening Machinery in a Cotton
Spinning Mill, by L. Visscher.

GERMAN, per, Textil-Praxis, Vol XI,
No 10, 1956, pp 967-973.

CSIRO

Sci - Engr
May 62

196,419

Development of the Roller Bearing Spindle,
by W. Stahlecker, H. Stahlecker.

GERMAN, per, Textil-Praxis, Vol XI, No 10,
1956, pp 981-983.

CSIRO

Sci - Engr
May 62

196, 418

Crease-Resistance Properties of Fabrics of
Different Structure, by S. Ikeda, S. Okajima.

GERMAN, per, Textil Praxis, Vol XI, No 10,
1956, pp 999-1002.

CSIRO 3792

Sci - Chem
Jun 62

201,108

Use Of a "lunometer" for Determining Dimensional
Changes In Fabrics In Laboratories and Textile Mills
by H. Jorder.

GERMAN, per, Textil-Praxis, Vol. XI, No 10, 1956,
pp 1028-1030.

CSIRO Tr 4147

Oct. 62

Scoring Test Error and the Number of Results, by
S. Mainzelius,

GENSTAT, par, Statistical Practice, Vol. XI, 1956,
pp 1112-1115.

Stat Res Council (Canada)
#7 798

Sci - Phys

Apr 60

112, 822

Walz, F. and Osterle, O.
HIGH DRAWING FRAME VELOCITIES IN COTTON
SPINNING. [1961] (3 figs. omitted).
Order from SLA \$1.10

61-14550

Trans. of Textil-Praxis (West Germany) 1957, v. 12,
no. 1, p. 3-5.

DESCRIPTORS: *Cotton, *Threads, Processing.

(Materials--Textiles, TT, v. 6, no. 1)

61-14550

I. Walz, F.
II. Osterle, O.

.161735

Office of Technical Services

Cause and Correction of Pliced Sections in
Combed Silver, by R. Schon, E. Hummel.

GERMAN, per, Textil-Praxis, Vol XII, No 1, 1957,
pp 6-11.

CSIRO 3483

Sci
Aug 59

94, 537

61-14551

Buschmann, Karl.
THE MOUNTING OF ALL-STEEL CARD CLOTHING.
[1961] 9p. (1 table figs. omitted).
Order from SLA \$1.10

61-14551

1. Buschmann, K

Trans. of Textil-Praxis (West Germany) 1957, v. 12,
no. 1, p. 17-23.

DESCRIPTORS: *Steel, *Clothing, Processing.

The mounting of all-steel clothing requires slightly more attention, experience and time than that of hook-clothing. This fact, however, is no obstacle for a card expert and does not prevent him from carrying it out in his own plant if the required devices are available. A faultless all-steel clothing represents precision work and deserves, therefore, careful treatment in the plant. This small effort, causing no extra costs, is compensated by the considerable economic advantages gained thereby. (Author)

(Materials, Textiles, TT, v. 6, no. 1)

161736

Office of Technical Services

Indanthrene Dyestuffs in Ultrafine Dispersion and
Their Chemical Use, by A. Schlottman, 13 pp.

GERMAN, per, Textil-Praxis, Vol XXI, Jan 1957,
pp 62-69.

ATS-76J170

ATS-370-GJ

Sci

Jul 59

92,705

Walz, F. and Fetzer, H.
SPINNING WITH INCREASED TRAVELLER VELOCITY. [1961] (9 figs. omitted) 2 refs.
Order from SLA \$1.60

61-14552

Trans. of Textil-Praxis (West Germany) 1957, v. 12,
no. 2, p. 121-125.

DESCRIPTORS: *Thread, Processing, Textiles.

By using balloon rings, the traveller speed can be considerably increased even at large lift; an increase by 25 to 30% is possible, if the correct travellers are used. Even at normal and low traveller speeds it is possible to increase the delivery speed, without increasing the number of yarn breakages, by using balloon rings. (Author)

(Materials--Textiles, TT, v. 6, no. 1)

61-14552

I. Walz, F.
II. Fetzer, H.

161737

Office of Technical Services

Dyestuff Exhaustion Curves. I. Methods for
Determining and Representing Exhaustion Curves
and Their Practical Evaluation, by S. Hafenrichter,

GERMAN, per, Textil-Praxis, Vol XII, 1957,
pp 171-176.

ATS 362-GJ

Sci - Chem

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Aug 60

Spinning Without Flyers, by W. Frenzel.

GERMAN, per, Textil-Praxis, Vol XII, No 2,
1957, pp 314-319.

CSIRO

Sci -Engr
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196, 421

Fixing Prints With the Two-Phase Printing
Process With Hydrosulphite, by E. Klod. W. E
Gramser.

GERMAN, per, Textil Praxis, Vol XII, No 6,
1957, pp 569-572.

CSIRO 3738

Sci - Engr

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Apr 62

The Effect of Top Roller Cots on the Running
Characteristics in the Spinning of Man-Made Fibers,
by E. Kirschner.

GERMAN, per, Textil-Praxis, Vol XII, No 9, 1957,
pp 851-858.

ATS 182-GJ

Sci
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100,397

Draft Studies - XI, by A. Wilhelm,
R. Schon.

GERMAN, per, Textil-~~Werk~~Praxis,
No 10, 1957, pp 971-975.

CSIRO

Sci - Engr
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.201,136

Dangers of High Drafting, by R. Schon.

GERMAN, per, Textil-Praxis, Vol XII, No 12,
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Relations Between the Constitution and Effectiveness of Antistatic Substances, by H. Buhler.

GERMAN, per, Textil-Praxis, Vol XII, 1957, pp 1234-1235.

C.S.I.R.O.

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Yarn With Periodic Irregularities, by O. Konig.

GERMAN, per, Textil-Praxis, Vol XIII, No 1,
1958, pp 8-12.

CSIRO

Sci - Chem
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61-16724

Fuchs, K. H.
THE CALCULATION OF THE YARN STRENGTH
FROM THE FIBER PROPERTIES. 16 June 58 [21]p.
7 refs.
Order from SLA \$2.60

61-16724

Trans. of Textil-Praxis (West Germany) 1958, v. 13
[no. 2] p. 115-120.

DESCRIPTORS: *Cotton, *Fibers, *Threads, Mechanical properties

GB/112/TR/482

I. Fuchs, K. H.

176570

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 6)

A New Method Of Measuring the Length Of Cotton
Fibers by M. Hoffmann.

GERMAN, per, Textil Praxis, Vol. XIII, No 3,
1958, pp 240-243.

CSIRO Tr 4126

Oct. 62

Examination of Damaged Man-Made Fibres. Pt. x 1.
by H. Groschopp,

GERMAN, per, Textil-Praxis, Vol XIV, 1958,
pp 254-258,

GB/256/XT.895

Sci
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Dyeing With Pigments by the Acramin PERM Method,
by Franz, Holzer, 10 p.

GERMAN, per, Textil-Praxis, 1958, Vol XIII, No 11,
pp 1157-1160.

SLA 59-20827

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Vol 3, No 1

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The Use of Floxan for Blankets, by W.
Bandel, L. Heimg.

GERMAN, per, Textil-Praxis, Vol XIV,
1959, pp 15-22.

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Wegener, W. and Bechlenberg, H.
REGULATING INSTALLATION FOR THE EQUALIZA-
TION OF SLIVERS. I. REVIEW OF VARIOUS METH-
ODS FOR THE EQUALIZATION OF SLIVERS. [1961]
11p. (refs. 7 figs. omitted).
Order from SLA \$1.60

61-14553

Trans. of Textil-Praxis (West Germany) 1959, v. 14,
no. 1, p. 35-41.

DESCRIPTORS: *Fibers, Processing, Textile industry,
Manufacturing methods.

(Materials--Textiles, TT, v. 6, no. 1)

61-14553

- I. Title: Slivers
- I. Wegener, W.
- II. Bechlenberg, H.
- III. Title: Review...

161730

Office of Technical Services

Printing of Acetate, Polyamide, Polyester,
and Polyacrylonitrile Fibres, by P. Weber,
6 pp.

GERMAN, per, Textil-Praxis, Vol XIV,
1959, pp 174-180.

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WIM Fibre Test Values, by M. Hoffmann.

GERMAN, per, Textil-Praxis, Vol XIV,
No 5, 1959, pp 433-435.

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Sci - Chem
Jul 862

204, 910

Reumuth, H.
MICROSCOPIC AND MICROCHEMICAL CONTRIBU-
TIONS TO THE PROBLEM OF "TAR SPOTS" IN RAW
COTTON AND COTTON GOODS (Mikroskopische und
Mikrochemische Beiträge zum Problem der "Schwarzen
Stippen" in Rohbaumwolle und Baumwollwaren (II)).
21p. (foreign text included) 25 refs.
Order from SLA \$2.60

61-14554

Trans. of Textil-Praxis (West Germany) 1959, v. 14,
no. 5, p. 435-443.

DESCRIPTORS: *Cotton, *Cotton textiles, Discolora-
tion, Microanalysis, Microchemistry, Textiles.

(Materials--Textiles, TT, v. 6, no. 1)

61-14554

I. Reumuth, H.

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The Effect of Twist and of the Number of
Single ~~II~~ Ends on the Properties of Folded
Yarns, by A. N. Solovyev.

GERMAN, per, Textil-Praxis, Vol XIV,
1959, pp 661-668.

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Regulating Systems for Producing Uniform
Slivers, by W. Wegener, H. Dechlenberg.

GERMAN, per, Textil Praxis, Vol XIV, No 6,
1959, pp 552-556, No 7, pp 672-678,
No 8, pp 774-779, No 10, pp 990-995.

CSIRO 4659

Sci - Engr
Jul 62

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Synthetic Fibres as Raw Material for Fishing Nets
by G. Klust.

GERMAN, per, *Textil Praxis*, Vol ^{XIV}~~VIII~~, No ⁸~~3~~, 1959,
pp 759-764.

NRCC -TF 873

Sci - Chemistry
Jan 61

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What Is Important in Warp Sizing?, by H. Krause.

GERMAN, per, Textil Praxis, Vol XIV, No 10, 1959,
pp 1003-1005.

CSIRO Tr-4772

ESur - Germany

60-17506

Econ

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Jun 60

Production of Wool Fabrics ~~M~~ Using Different Cloth
Take-Up Motions, by M. D. Erofejew.

GERMAN, per, Textil-Praxis, Vol XIV, 1959,
pp 1011-1014.

CSIRO

EEair - Germany
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62-10071

Bubser, W. and Modlich, H.
DETECTION AND DISCRIMINATION OF DAMAGE
TO POLYAMIDE FIBERS (PERLON AND NYLON) II
(Erkennung und Unterscheidung von Schäden an
Polyamidfasern (Perlon und Nylon) (II)). [1961] [24]p.
(foreign text included) 17 refs.
Order from SLA \$2.60

62-10071

Trans. of Textil-Praxis (West Germany) 1959 [v. 14]
Nov. p. 1152-1158.

DESCRIPTORS: Detection, *Textiles, *Synthetic fibers,
*Nylon, Dyes, Acids, Light, Heat, Bleaching, Zinc,
Iodides, Ethanol, Sensitivity, Textile industry.

Perlon and nylon materials were damaged in various
ways, to various degrees, with the object of being able
to recognise the kind and origin of damage by chemical,
(Materials--Textiles, TT, v. 7, no. 9) (over)

- I. Title: Perlon
- I. Bubser, W.
- II. Modlich, H.
- III. 62-10067 canceled

Office of Technical Services

Needle Setting of Cotton Combers, by
F. Walz, 4 pp.

GERMAN, per, Textil-Praxis, Vol XII,
1959, pp 1203-1207.

CSIRO

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Nov 61

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Evaluation of Abrasion Tests on Yarns, by
H. Guttler.

GERMAN, per, Textil Praxis, Vol XIV,
No 12, 1959, pp 1208-1212.

CSIRO 4879

Sci - Chem
Mar 62

189, 265

Observations of the Creasing Properties of Worsted
Fabrics Made of Blends of Wool, Staple Fibre and
Synthetic Fibres, by B. Sziraki.

GERMAN, per, Textil Praxis, Vol XIV, No 12, 1959,
pp 1276-1278.

CSIRO Tr 4888

Sci - Chem

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Spinning Machines for Single and Plied Yarn at the
Third International Textile Machinery Exhibition
in Milan 1959, by O. Reimhardt.

GERMAN, per, Textil-Praxis, Vol XV, No 3,
1960, pp 247-259.

CSIRO 5027

Sci - Engr
Apr 62

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